



#4

- 1 -

Docket No.: 0756-1441

Declaration and Power of Attorney
for Reissue Patent Application

As the below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed in U.S. Patent No. 5,262,654 (hereafter, original patent) and for which a reissue patent is sought on the invention entitled

**DEVICE FOR READING AN IMAGE HAVING A COMMON
SEMICONDUCTOR LAYER**

in an application filed November 16, 1995, Serial No. 08/558,544.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or

Prior Foreign Application(s)

YES NO

X

(Date Filed)

NONE

Status

Status

I did not appreciate the fact that the inventive combination is applicable not only to a device for sensing an image, but more broadly to a device for sensing a light. Thus, while claims were prosecuted directed to an image sensor, I failed to present any such claims directed to the inventive combination for sensing a light. This error is corrected by the presentation of amended claims 1-14, which recite a device for sensing a light. Further, I did not appreciate the limiting nature of

defining the semiconductor layer as being a semi-amorphous structure. Accordingly, this error has been corrected by deleting reference to semi-amorphous in claim 1.

The above errors all arose without any deceptive intention.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As the named Inventor, I hereby appoint the following attorney and to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

14

Daniel W. Sixbey, Reg. No. 20,932
Stuart J. Friedman, Reg. No. 24,312
Charles M. Leedom, Jr., Reg. No. 26,477
Gerald J. Ferguson, Jr., Reg. No. 23,016
David S. Safran, Reg. No. 27,997
Thomas W. Cole, Reg. No. 28,290
Donald R. Studebaker, Reg. No. 32,815
Joan K. Lawrence, Reg. No. 29,940
Evan R. Smith, Reg. No. 35,683
Jeffrey L. Costellia, Reg. No. 35,483
Tim L. Brackett, Jr., Reg. No. 36,092
Eric J. Robinson, Reg. No. 38,285
Karlton C. Butts, Reg. No. 39,126
Bradley D. Blanche, Reg. No. 38,387

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Semiconductor Energy Laboratory Co., Ltd. as to any action to be taken in the Patent and Trademark Office regarding this

application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons for whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

Send correspondence to:

Gerald J. Ferguson, Jr.
SIXBEY, FRIEDMAN, LEEDOM AND FERGUSON, P.C.
2010 Corporate Ridge, Suite 600
McLean, Virginia 22102

Direct telephone calls to:

Gerald J. Ferguson, Jr.
(703) 790-9110

Shunpei YAMAZAKI 1-50
Full name of sole or first inventor

Shunpei Yamazaki January 30, 1996
Inventor's Signature Date

Same as Post Office Address
Residence

Japanese
Citizenship

21-21 Kitakarasuyama 7-chome, Setagaya-ku, Tokyo, Japan
Post Office Address



#4

- 1 -

Docket: 0756-1441

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of)
Shunpei YAMAZAKI et al.)
Serial No. 08/558,544)
Filed: November 16, 1995)
For: DEVICE FOR READING AN IMAGE)
HAVING A COMMON SEMICONDUCTOR)
LAYER)

CONSENT OF ASSIGNEE

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Semiconductor Energy Laboratory, Co., Ltd.,
Kanagawa, Japan, hereby consents to the reissuance of
U.S. Patent No. 5,262,654 by way of the above-captioned
patent application.

Semiconductor Energy Laboratory, Co., Ltd., further
certifies that it is the owner of the above-captioned
application and U.S. Patent No. 5,262,654 by virtue of
an assignment of rights from the inventor dated November
18, 1991 and recorded in the U.S. Patent & Trademark
Office at reel 5914, frame 0449-0450. The undersigned
(whose title is supplied below) is empowered to sign
this certificate on behalf of the assignee.

I hereby declare that all statements made herein of
my own knowledge are true and that all statements made
on information and belief are believed to be true; and
further that these statements were made with the
knowledge that willful false statements and the like so
made are punishable by fine or imprisonment, or both,
under Section 1001 of Title 18 of the United States Code
and that such willful false statements may jeopardize

the validity of the application or any patent issued thereon.

Date: January 30, 1996

Signature: *Shunpei Yamazaki*

Name: Shunpei Yamazaki

Title: President